PHASER® 860
COLOR PRINTER

Simply Designed
for Serious
Performance

PHASER® 860
SOLID INK COLOR PRINTER

You've got critical work to do and not a lot of time to do it in. You need a printer that is fast, easy to use and affordable. *And* you need beautiful color that will capture attention for both everyday documents as well as formal proposals.

That's why we made the Xerox Phaser 860 color printer. Engineered to be so simple to use that you will actually love using it. And to produce output so impressive, you'll wonder how you managed without it.

need more information?

exceptional performance

Full speed color at up to 16 ppm. Solid ink technology allows you to balance the speed and quality of your print job.

First-page-out time is important, because it affects all print jobs big or small. And at 10 seconds, the 860 is faster than any color printer out there.

Single-pass design and the high-speed 250 MHz image processor can handle the diverse workload of a busy workgroup.

simple and reliable

Just drop an environmentally friendly, waste-free, solid-ink stick into the shape-coded slot at anytime, even while you're printing. The 860 is as easy to reload as a stapler.

Compared to color lasers, the 860 has fewer parts to wear out and uses fewer consumables. This makes it cheaper to operate, more reliable and very easy to use.

Just run Auto Install and your workgroup is printing in color. It's that easy. 10/100Base-TX Ethernet, USB, and bi-directional parallel interfaces are standard. Or, choose the 860B model if you don't need built-in networking.

The compact design fits even the smallest office space. And you'll never have to pull the printer out or reach behind it, because access to media/ink loading and paper paths is from the front.

free black ink

Yes, free black ink. We're convinced that once you use a solid ink printer, you won't want to print on anything else. With free black ink, you can save money on *ALL* printing.

Every Phaser 860 color printer is backed with a 1-year on-site warranty and the unmatched Xerox Total Satisfaction Guarantee.

brilliant color quality

Stunningly beautiful color in any print mode because solid ink color is truer and more saturated. Highest resolution Photo mode takes color to an entirely new level.

Send a job to print, and our color-matching technology optimizes the color for each element on your page. Or select from a long list of built-in print profiles to match a specific target.

Solid ink is remarkably consistent. Print on low-cost copier paper or premium stock – even textured letterhead, transparencies and cover papers – and get the same vibrant, high-quality color, page after page.

The 860 features the latest development in ink technology from Xerox. ColorStix® II solid ink provides brilliant color print quality, automatic feeding through copiers and a concentrated formula for maximum page yield. Solid ink looks and feels better than ever.

Fully-configured **Phaser 860DX** *shown with additional 500 sheet feeder and optional cart for maximum productivity.*

intelligent features

We pioneered Embedded Web Servers to allow you to check printer activity, consumable status, configure MaiLinX e-mail alerts, and manage all of your Xerox network printers without leaving your desk, or installing special software.

The 860's front panel lets you easily change printer settings, see which of your co-workers are printing and how far along the job is.

selected tools for the user

Intelligent Ready monitors the 860's usage patterns so it's ready when it's needed and saves energy when it's not.
Printing Scout Instant pop-up help solutions appear on your monitor to keep you printing.
Collation Printing provides collated copies of multiple-page documents at full engine speed.
Pipeline Printing increases productivity by processing multiple jobs concurrently.
Remote Printing allows global printing via email to any Phaser network printer.
Job Accounting tracks and reports information about your printer and consumables usage.
Secure Printing lets you hold a job at the printer until you enter a password on the front panel when you're ready.
Booklet Printing allows you to produce professional-looking newsletters and brochures.

additional tools for the IT manager

CentreWare Printer Management lets you manage your printers in a variety of environments.
Embedded Web Server provides remote printer management for all of the printers on your network.
MaiLinX e-mail alerts are automatically sent to correct problems before they impact productivity.
Usage Analysis Tool provides in-depth accounting information for all of your Xerox network printers.
PrinterMap enables proactive management, usage tracking, automatic report generation of your printers, regardless of vendor. Printer groupings, settings, and alerts can be easily customized.
Multiple Printer Installation Tools lets you install multiple printers on a network through a single utility.

flexible paper handling

Print varied media in weights from 16 lb. bond to 80 lb. cover and 110 lb. index (60 to 216 gsm), in sizes up to legal. The short, simple paper path reliably feeds a wide variety of media. And for one-of-a-kind printing or printing on heavier stocks and envelopes, there is a manual-feed slot ❶.

Two-sided printing option is automatic and fast (standard on 860DP and 860DX) ❷.

200-sheet standard paper tray ❸. Add up to two additional 500 sheet trays ❹ for a total capacity of 1,200 sheets. An optional cart offers convenient extra storage ❺.

Phaser® 860 COLOR PRINTER SPECIFICATIONS

CONFIGURATIONS

	860B	860N	860DP	860DX
Print speed	16 ppm Fast Color / 10 ppm Standard Color			
First page out	10 seconds in full color			
Image processing	250-MHz PowerPC processor, Adobe PostScript 3 – 136 fonts, PCL5c – 45 fonts			
Memory Standard/Maximum	64 MB / 256 MB RAM		128 MB / 256 MB RAM	
Maximum resolution	1000 dpi		1200 dpi Photo Mode	
Network connectivity	USB, Bi-directional parallel	10/100BaseTX Ethernet, USB, Bi-directional parallel		
Automatic 2-sided printing	Optional		Standard	
Paper input capability standard	200 sheet standard tray			200 sheet standard tray additional 500 sheet tray
maximum	1,200 sheets			
Monthly duty cycle	Up to 65,000 pages/month			
Standard features	Intelligent Ready, TekColor Correction, Watermark, N-Up Printing, Separation Pages, Cover Sheets, Auto Tray Select			
		Embedded Web Server, Remote Printing, E-mail Alerts, Printing Scout, Job Accounting, Usage Analysis Tool		
			Job Pipelining, Booklet Printing, Duplex Printing	
				Proof/Secure/Saved Print, Page Pipelining, Extended Font Storage
Warranty	One year on-site, Xerox Total Satisfaction Guarantee			

SPECIFICATIONS

Network/Software

Printer management Xerox CentreWare Printer Management for Microsoft, Novell and Unix, CentreWare IS Embedded Web Server, Xerox PrinterMap, and Xerox NDPS Gateway, Usage Analysis Tool

Font capabilities 136 Resident PS fonts and 45 PCL

Printer drivers Windows 9x (Peer-to-peer PhaserPort), Windows ME, Windows NT 4.0, Windows 2000, Apple EtherTalk (OS 8.x, 9.x), Linux 5.2+, Sun OS 4.x Sun Solaris 2.4+, DEC, HP/UX 11.x, IBM AIX 4.2+, SGI, SCO, Novell NetWare 3.1x, NetWare 4.1x, NetWare 5.0, NDPS

Languages Genuine Adobe® PostScript® 3™, Color PCL5C emulation with automatic sensing and switching

Paper handling

Media input trays *standard:* 200 sheet main paper/transparency tray *optional:* 500 sheet high-capacity tray (up to 2 can be added — one is standard on the 860DX), 250 sheet legal paper tray, 175 sheet (100 sheet label) high capacity transparency/label tray

Media types *standard paper tray:* 16-40 lb. (60-150 gsm) bond and heavy paper/cover up to 65-lb. (176 gsm), coated or Phaser glossy and High-resolution Photo papers, transparencies, labels, envelopes *manual feed:* all of above, plus heavy paper/cover 80 lb. (216 gsm)

Media sizes letter, executive, legal, A4, A5. Printing margins: prints within .2 in (5 mm) of all edges of A and A4 size, and .2 in (5 mm) of sides and 1 in (25.4 mm) at top and bottom of legal size

Special features

Printing Scout instantly displays pop-up Help if attention is needed during print jobs.

Auto Install automatically gets you printing over the network in seconds.

Productivity tools for the user: Proof Print*, Secure Print*, RIP-While-Printing*, Collation Printing, Remote Printing, Job Accounting, Image Optimization, Separator Sheets (*requires hard disk).

Productivity tools for the IT manager: CentreWare Embedded Web Server for Internet Printer Management, MailLinX E-mail Alerts, PrinterMap, Usage Analysis Tool (not available on 860B).

Color controls

Color standards PANTONE®-approved solid-color simulations, Adobe PostScript device-independent color, CIE international color standards, and support for ICC and Apple ColorSync color management systems

Color correction TekColor Dynamic Correction Color Profiles, selectable from the driver: *Automatic, sRGB Display, Vivid Color, SWOP, Euroscale, Commercial, SNAP, Toyo, DIC, FujiProof, Black and White*

Operating

Dimensions width: 17 in (432 mm), height: 15.3 in (390 mm), depth: 23.5 in (600 mm), weight: 79 lb (36 kg)

Environment Temperature: Storage: -30˚ to +60˚ C, Operating: 10˚ to 32˚ C. Relative Humidity: Storage: 10% to 95%, Operating: 10% to 80%. Noise Level: 33 dBA standby, 51 dBA running

Electrical 90-264 VAC, 50/60 Hz, Consumption: 220 W avg./ 1000 W max. Energy Star Compliant

Regulatory FCC Part 15, Subpart B, UL listed to UL 1950, CSA Certified to CSA—C22.2 No. 950, CE Mark applicable to directives 73/23/EEC and 89/336/EEC CDRH, EN 55022

Customer support

1-year On-site Warranty, online web technical support, telephone support, and color printing newsletter. Innovative service offerings include optional extended service contracts and custom training for your internal Help Desk. The Phaser 860 printer is backed by the Xerox Total Satisfaction Guarantee.

MEDIA AND SUPPLIES

Xerox Phaser Printing Paper

Phaser Premium Color Printing Paper
500 sheets, 24lb/90gsm bond
A/Letter (8.5 x 11 in) 016-1368-00
A4 (210 x 297 mm) 016-1369-00

Phaser Premium Cover Paper
100 sheets, 60lb/160gsm cover
A/Letter (8.5 x 11 in) 016-1823-00
A4 (210 x 297 mm) 016-1824-00

NEW! Phaser Glossy Coated Paper
100 sheets, 100lb/148gsm text
A/Letter (8.5 x 11 in) 016-1936-00
A4 (210 x 297 mm) 016-1937-00

High Resolution Photo Paper
25 sheets, 65 lb/170gsm bond
A/Letter (8.5 x 11 in) 016-1808-00
A4 (210 x 297 mm) 016-1809-00

NEW! Phaser Premium Business Cards
25 sheets, 70lb/190gsm, 10 cards/sheet
A/Letter (8.5 x 11 in) 016-1898-00
A4 (210 x 297 mm) 016-1899-00

Standard Transparency Film 50 sheets
A/Letter (8.5 x 11 in) 016-1874-00
A4 (210 x 297 mm) 016-1875-00

Premium Transparency Film 50 sheets
A/Letter (8.5 x 11 in) 016-1876-00
A4 (210 x 297 mm) 016-1877-00

Phaser Color Printing Labels
100 sheets, 108lb/176gsm label
A/Letter, 30/sheet 016-1812-00
A/Letter, 6/sheet 016-1813-00
A4, 14/sheet 016-1814-00
A4, 8/sheet 016-1815-00

ColorStix® II Ink
yield=1,400 images per stick at 5% coverage
3 free Black ColorStix 016-1902-01
2 Cyan, 1 free Black 016-1906-01
5 Cyan, 2 free Black 016-1903-01
2 Magenta, 1 free Black 016-1907-01
5 Magenta, 2 free Black 016-1904-01
2 Yellow, 1 free Black 016-1908-01
5 Yellow, 2 free Black 016-1905-01

Consumables
Extended Maintenance Kit
(up to 40,000 images) 016-1932-00

Standard Maintenance Kit
(up to 10,000 images) 016-1933-00

Accessories
Internal Hard Disk, 5GB Z860HD

64 Mbytes Memory ZMB64
128 Mbytes Memory ZMB128

Paper Tray, 250 sheets
A/Letter 436-0409-00
A4 436-0410-00
Legal 436-0413-00

Transparency Tray, 175 sheets
A/Letter 436-0411-00
A4 436-0412-00

High Capacity Paper Tray 860LTA

Printer Station ZCARTA

For the location of your nearest Xerox reseller, or for more information, visit our Web site or call: United States and Canada **1-877-362-6567** Europe (UK) **+44 870 241 0921**, other regions see your local Xerox or Fuji/Xerox representative.

Adobe® PostScript® 3 ColorSync® Designed for Microsoft® Windows®2000 Professional Mac PANTONE® Digital Color

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